

# CRAWLER-MOUNTED CRUSHER



## AUTO MOBAL IMPACT CRUSHER

# NC 1000S

Patent Pending

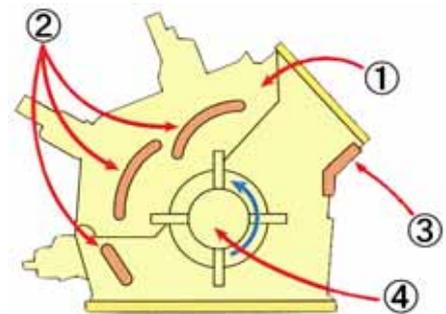


*Versatile  
and field proven  
Auto MOBAL Impact Crusher*

*Suitable for crushing quarried stones,  
as well as recycled concrete and asphalt products (RAP), with  
maximum productivity!*

### Features

- Easy and safe access to the crushing chamber for maintenance works, liners and blow bars (hammers) change, through hydraulically opening /closing rear frame.
- Hydraulic controlled primary, secondary and tertiary repulsion plates bars setting adjustment.
- Hydraulically pivoting feed plate to adjust the feeding angle, depending on the raw material size, and break bridgeovers.
- Hydraulically adjustable operating speed.
- Automatic feed control system.
- Large feed opening and less obstruction of raw materials.
- Efficient magnetic separator with discharge gate on either side of the conveyor.
- Foldable grizzly undersize belt conveyor (right-left mounting).
- Water spray device for dust suppression



**NAKAYAMA IRON WORKS, LTD.**



# NC 1000S

# AUTO MOBAL IMPACT CRUSHER

NCD1Bs... A new Generation of Impact Crusher for multipurpose use

Rugged design as a primary and secondary crusher for either quarried stones, recycled concrete and asphalt (RAP) with advanced operating features to deliver consistent performance and easy maintenance, the NCD1Bs is a versatile machine, equipped with a solid rotor backing a 4 wear surfaces, 4 blow bars arrangement and a large volume impact chamber. Greater crushing ratio achieved in the 3-stage crushing chamber enhances reliability and ease of maintenance sets a new standard design for crushing low abrasion materials. Can be mounted on portable plants or fixed installations. Best matching for a 2,3 or 4-stage processing plant, particularly, in combination with other Nakayama's Auto MOBAL units (NC-GXC, NC-RE and MS).



**NCD1Bs**



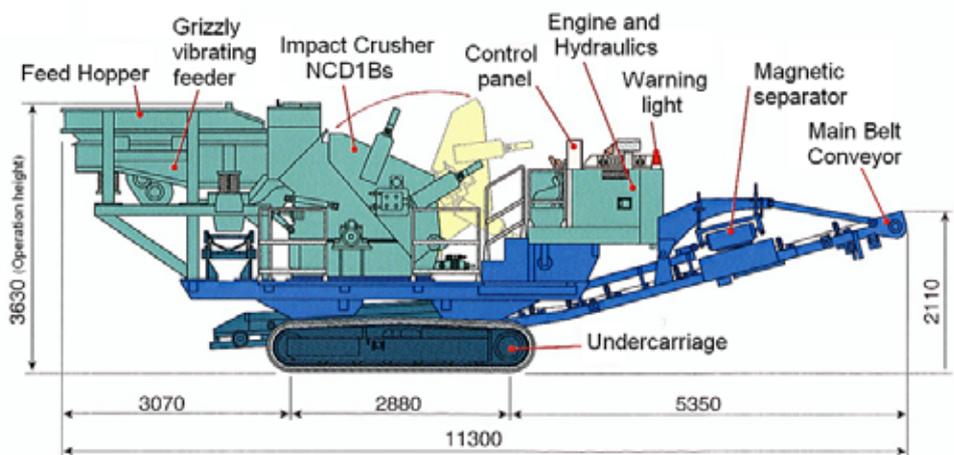
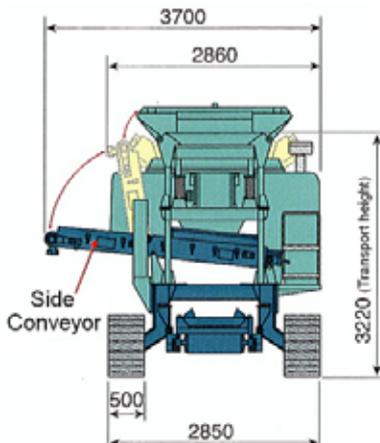
**NC1000s operating on a recycled concrete and asphalt (RAP) site.**



**NC360GXC**  
**NC1000s**

**Mobile Processing plant with Auto MOBAL Jaw and Impact Crushers**

## DIMENSIONS and PARTS NAMES



## SPECIFICATIONS

Model	Grizzly Feeder		Impact Crusher		Rated Capacity (t/h)	Max. Feed Size (mm)	Engine Output (kW/min-1)	Tank Fuel/Hyd.oil (L)	Weight (t)	Drive
	Model	Through Size (mm)	Model	Feed Opening (mm)						
NC1000S	GVFH926H	900 x 2600	NCD1Bs	1170 x 820	40 ~ 80	300 x 500 x 500	99/1950	210/195	24.2	Hydraulic

Capacity varies depending on the characteristics, size and gradation of the materials used as feed



In order to keep our policy of continuous development, specifications are subject to change without notice

Kindly refer to the operation and maintenance manuals for a safe use of this machine

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